

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

LM11/0201

S H DWORETSKY AT&T CORPORATION P O BOX 4110 MIDDLETOWN NJ 07748

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APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED	
08/777,336	12/27/96	017	GELIN, J	2744	02/01/00
First Named HULMES, Applicant		35	USC 154(b) term ext. =	0 Day	5.

TITLE OF INVENTION

METHOD AND APPARATUS FOR ALERTING A STATION IN ONE NETWORK OF A REQUESTED COMMUNICATION FROM A SECOND NETWORK

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLI	N. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2 7-2	455-	426.000	H54	UTIL	TY NO	\$1210.00	05/01/00

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
08/777,3	36 12/27	/96 HOLMES	D 7-2
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Notice of Allowability

Application No.

08/777,336

Applicant(s)

David W.J. Holmes

Examiner

Jean A. Gelin

Group Art Unit 2744



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.
★ This communication is responsive to 12/27/96
∑ The allowed claim(s) is/are 1-16, 21, renumbered as 1-17
X The drawings filed on Nov 15, 1999 are acceptable.
☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
☐ All ☐Some* ☐None of the CERTIFIED copies of the priority documents have been
☐ received.
received in Application No. (Series Code/Serial Number)
☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS ROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).
☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
Applicant MUST submit NEW FORMAL DRAWINGS
🗴 because the originally filed drawings were declared by applicant to be informal.
including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
including changes required by the attached Examiner's Amendment/Comment.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.
Attachment(s)
X Notice of References Cited, PTO-892
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).
X Notice of Draftsperson's Patent Drawing Review, PTO-948
☐ Notice of Informal Patent Application, PTO-152
☐ Interview Summary, PTO-413
Examiner's Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material
X Examiner's Statement of Reasons for Allowance

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DETAILED ACTION

1. This is in response to the applicant's amendment and argument received on November 27, 1999 in which claims 1, 12-14, 21 have been amended. Claims 1-16, 21 are currently pending.

REASONS FOR ALLOWANCE

- 2. After further search and thorough examination of the present application and in view of the Applicant's arguments and amendments, claims 1-16, 21, renumbered as 1-17, are found to be in condition for allowance over the prior art made of record.
- 3. The following is an examiner's statement of reasons for allowance: The prior art teaches a method for switching between two wireless networks wherein a wireless unit can only camp on one network at a time; furthermore, the prior art does not allow the wireless unit to choose to remain camped on the cellular network, nor does the prior art provide a way for the unit to be notified of an incoming call from a different network. On the othe hand, Applicant teaches a method for notifying the mobile station of a communication on one of the first and second networks to which the station is not presently coupled, the method comprising the steps of: storing an address and a registration identifier for the mobile station camped on one of said first and second over the air networks; using the stored address of the mobile station camped on one of said first and second over the air networks to send an alert that said communication request has been received; wherein said alert informs the mobile station that said communication request is available on said one of said first and second over the air networks to which the mobile station is

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not presently coupled; wherein said registration identifier indicates which of said over the air networks said mobile station is presently camped on. Applicant further teaches the steps of: storing in the memory a registration identifier indicating which of said wireless networks said mobile station is presently camped on; determining whether the mobile station is camped on to said first wireless network using said registration identifier; if the mobile station is not camped on to said first wireless network then, then forwarding an alert to the mobile station via the second wireless network using said stored address of the mobile station on the second wireless network. These limitations in conjunction with all other limitations of the dependent and independent claims were not shown by, would not have been obvious over, nor would have been suggested by the prior art of record.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Comroe et al. teaches method for transferring a private call from a truncking communication system to a cellular communication system.

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Conclusion

5. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 308-6306, (for formal communications intended for entry)

Or:

(703) 308-6296 (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jean A. Gelin whose telephone number is (703) 305-4847.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

J. Gelin

January 27, 2000

DWAYNE D. BOST SUPERVISORY PATENT EXAMINER GROUP 2700

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